LITTER STORAGE REQUIREMENTS WORKSHEET

Conservation District: _____ Field Office: _____

Cooperator: _____ Location: _____

STORAGE REQUIREMENTS

(1) To determine the operation storage requirements, use **ONE** of the following method: A. Volume Factor Method, B. Known Clean Out Depth or C. Known Number of Loads.

A. *Volume Factor Method*

V_p = Litter Produced per cycle = **B** [1/] x **Volume Factor** [2/] **=_____x_____=_____** ft^3

[1/] *B = Total Number of Birds on the Farm*

[2/] *To determine Volume Factor use Poultry Waste Data Table 1 – GA-ENG-313T1*

B. *Known Clean Out Depth*

V_p = Litter Produced per cycle = **Number of houses x Dimensions (L x W) x Clean out Depth (in) / 12**

V_p = _____x_____ x_____x_____ =_____ ft^3 **/ 12**

C. *Known Number of Loads*

V_p = Litter Produced per cycle = **Volume of Hauling Equipment x # of Loads**

V_p = _____ x_____ =_____ ft^3

(2) **V_{LR}** = Recommended Litter to store per cycle = % of Litter (as decimal) [3/] x **V_p**

V_{LR} = _____ x _____ = _____ ft^3

[3/] *Percent of litter the landowner is not able to utilize or sell. Based on landowner's nutrient management plan.*

(3) **V_L** = Operation Storage Requirements = **V_{LR} x F** [4/] **=** _____x_____ = _____ ft^3

[4/] *F = Number of Flocks (Cycles). A maximum of **two (2)** cycles shall be used.*

Designed by: _____ Date: _____

Checked by: _____ Date: _____

Approved by: _____ Date: _____